

August 31, 2018

MEMORANDUM FOR: Distribution Email

FROM: Chris Caruso Magee
Configuration Manager, NCEP Central Operations

SUBJECT: Scheduled Operational Changes and Upgrades for
CPC, OPC, and WPC

Climate Prediction Center

The following accelerated items were implemented this past week:

None

The following approved changes will be implemented the week of September 3, 2018:

None

The following RFCs are in progress:

None

The following NCO RFCs which may affect CPC are scheduled to be implemented the week of September 3:

None

The following NCO RFCs are in progress and may affect CPC:

None

Ocean Prediction Center

The following accelerated items were implemented this past week:

None

The following will be implemented the week of September 3, 2018:

RFC 1128 – ‘make_send_xml.pl’ v2018.08.20 - Do not send files to the test Compute Farm. This change reduces the risk of operational launch scripts not working if the test CF is down. To be implemented on September 4 at 1230Z.

RFC 1129 – ‘auto_create_launch_500_fax.py’, ‘launch_auto_wper.pl’, ‘crontab.utc’ v18.09.04 - In cooperation with the U.S. Coast Guard, OPC will begin sending the 72-hour forecast suite over the radiofacsimile broadcasts from Boston, MA, Pt. Reyes, CA, and Kodiak, AK on September 19, 2018. In order for NCO to prepare for the schedule changes, start sending 72 hour 500mb and wave period chart for the Atlantic and Pacific to TG, tgftp (for FTPmail), and to MARTA. This is part one. Additional changes for timeliness and websites will follow. The SCN is located at: https://www.weather.gov/media/notification/pdfs/scn18-67radiofax_72hr.pdf . To be implemented on September 4 at 1300Z.

The following RFCs are in progress:

None

The following NCO RFCs which may affect OPC are scheduled to be implemented the week of September 3:

None

The following NCO RFCs are in progress and may affect OPC:

None

Weather Prediction Center

The following accelerated items were implemented this past week:

None

The following will be implemented the week of September 3, 2018:

None

The following RFCs are in progress:

None

The following NCO RFCs which may affect WPC are scheduled to be implemented the week of September 3:

None

The following NCO RFCs are in progress and may affect WPC:

RFC 4677 - Upgrade IDP GIS software in Boulder to version 2.2. This change is being made to update existing services (rfc_dly_qpe, co-ops), deploy new services (rfc_gridded_ffg, wpc_precip_hazards), and implement some bug fixes. Release notes will be supplied upon request. Implemented in Boulder on July 23 at 1400Z; to be implemented on College Park in September (date TBD).

Please note that security-related RFCs are never listed in the RFC memo.

---- OPERATIONAL ANNOUNCEMENTS ----

The CPC/OPC/WPC Configuration Management documents are available at <https://sites.google.com/a/noaa.gov/nws-ncep-nco-cm/>.

Please review these documents if you have questions prior to submitting changes for CPC/OPC/WPC configurable items.

Users who wish to view their network utilization via the Scrutinizer appliance may request access from NCO/IWSB. Please send an account request to the NCWCP Helpdesk at NCWCP.helpdesk@noaa.gov.